MTX AUDIO JACK HAMMER

JH404 – 400 WATT 4-CHANNEL, JACKHAMMER AMPLIFIER

MTX WARRANTY STATEMENT

MTX JackHammer amplifiers purchased in the USA from an authorized MTX dealer are guaranteed against defects in material and workmanship for the period of 1 year if installed by an authorized MTX dealer (90 days if by customer). The warranty period begins the day the product is purchased by the end user. This warranty is limited to the original retail purchaser of product. Product found to be defective during that period will be repaired or replaced by MTX at no charge. This warranty is void if it is determined that unauthorized parties have attempted repairs or alterations of any nature. Warranty does not extend to cosmetics or finish. Before presuming a defect is present in the product, be certain that all related equipment and wiring is functioning properly. MTX disclaims any liability for other incurred damages resulting from product defects. Any expenses in the removal and reinstallation of products are not covered by this warranty. MTX's total liability will not exceed the purchase price of the product. If a defect is present, your authorized MTX dealer may be able to effect repairs.

Proof of purchase is required when requesting service, so please retain your sales receipt, and take a moment to register your product online at MTX.com. Also, a Return Authorization number (RA) is required before shipping product back to MTX, call 800-225-5689 or 602-438-4545, for amplifier RAs.

REQUIRED INSTALLATION TOOLS

SETTINGS

SMART ENGAGE

OFF ON
Aftermarket Head Unit
(Remote turn-on wire connected)

OFF ON
Factory Head Unit
(Remote turn-on wire not connected)

GAIN
5V 0.25V
Adjust input sensitivity to match source unit

HP/FULL

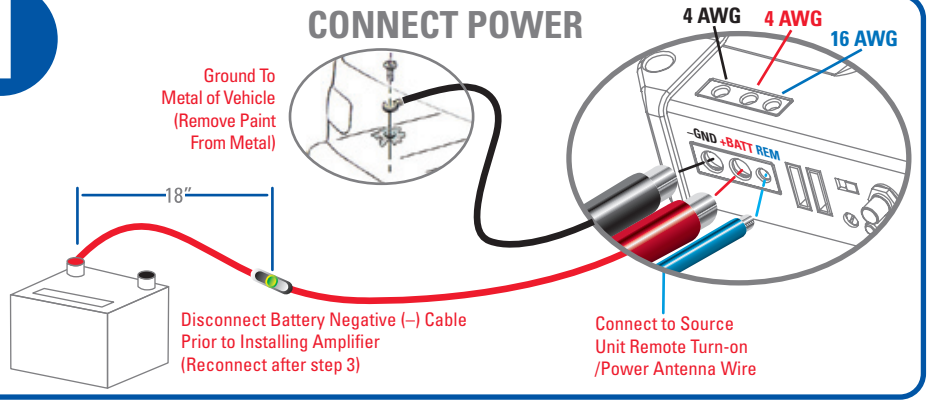
HP
40Hz 8kHz
Adjust High Pass crossover frequency

LP/FULL

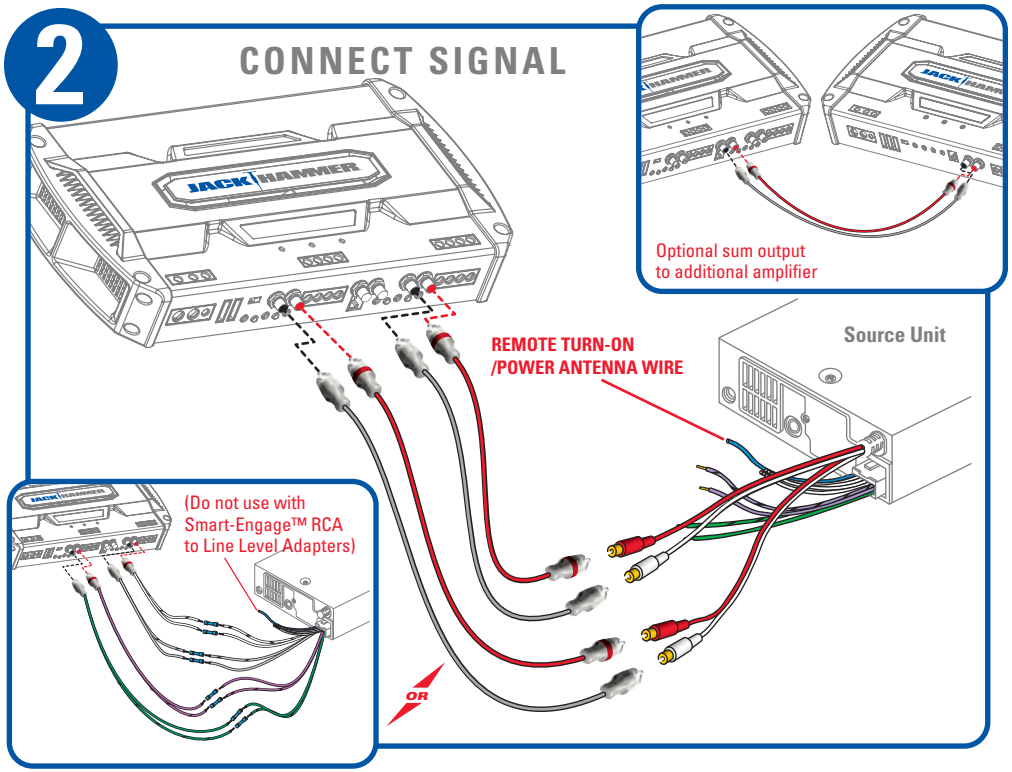
BANDPASS

LP
40Hz 5kHz
Adjust Low Pass crossover frequency

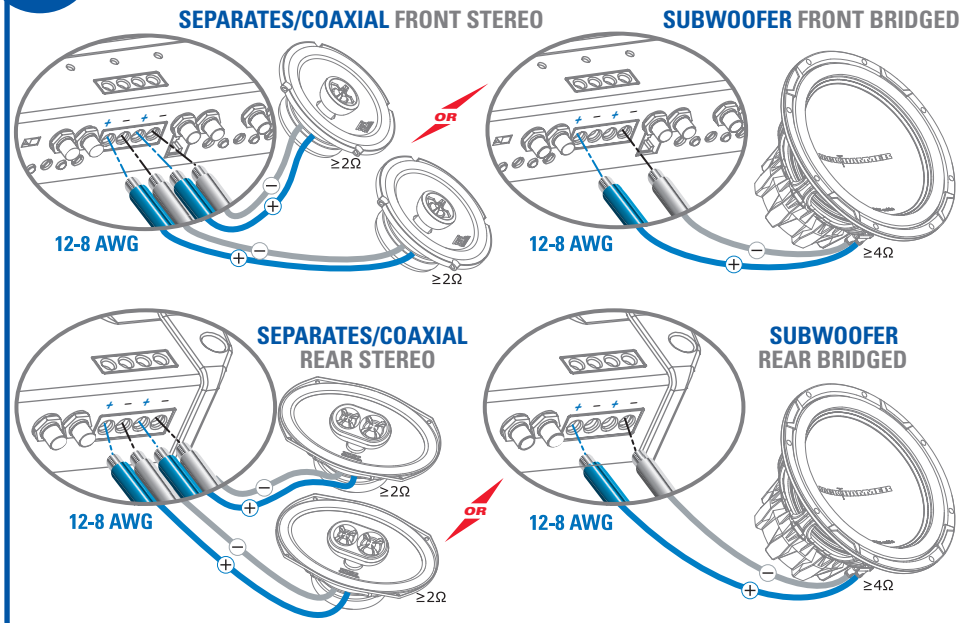
1 CONNECT POWER


4 AWG
4 AWG
16 AWG
GND +BATT REM
Ground To Metal of Vehicle (Remove Paint From Metal)
18"
Disconnect Battery Negative (–) Cable Prior to Installing Amplifier (Reconnect after step 3)
Connect to Source Unit Remote Turn-on /Power Antenna Wire

2 CONNECT SIGNAL


Optional sum output to additional amplifier
REMOTE TURN-ON /POWER ANTENNA WIRE
Source Unit
(Do not use with Smart-Engage™ RCA to Line Level Adapters)
OR

3 CONNECT SPEAKER(S) OR SUB(S)



PROBLEMS, QUESTIONS, CONCERNS, SUGGESTIONS? CALL 1-800-CALLMTX

MTX002963 RevC 4/10 NDM588

mtx.com

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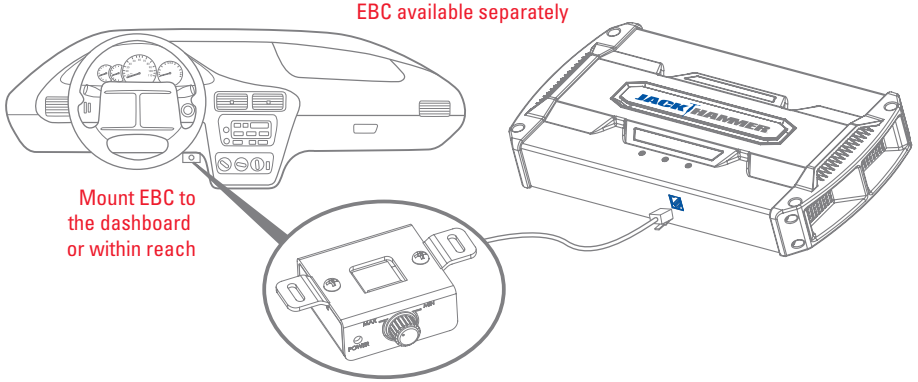
EBC MOUNTING

EBC available separately

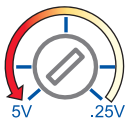


EBC ADJUSTMENT

EBC available separately

1.

AMPLIFIER GAIN SETTINGS

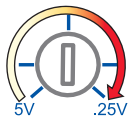


Turn Gain to 5V

EXTERNAL BASS CONTROL SETTINGS

Turn EBC to max

2.



Adjust gain to final level
that does not cause distortion

EBC will now be fully adjustable
up or down for best performance

NOTE: EBC will adjust the output level of the rear channels only.
Low Pass Crossover must be engaged to enable EBC.

INDICATORS

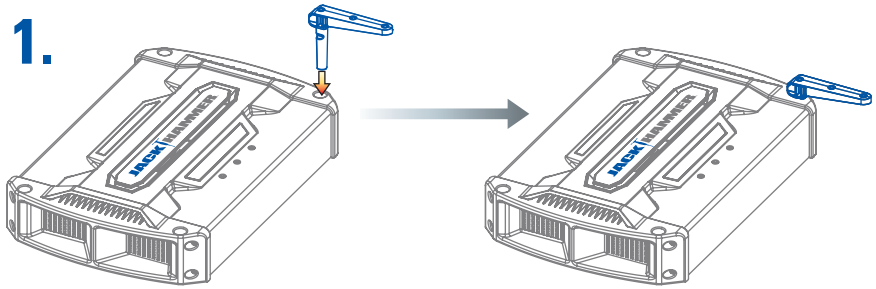
Thermal

Power

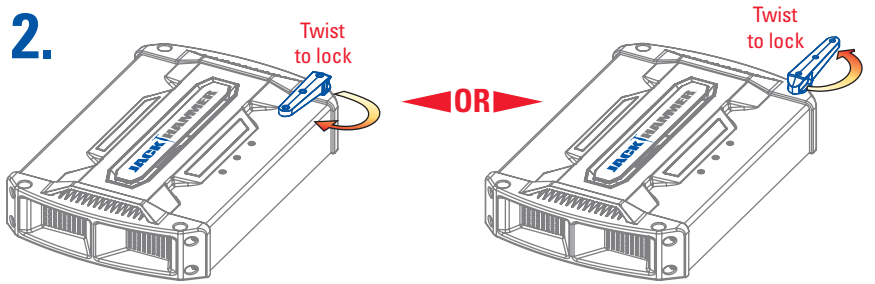
Protect

JACKSTAND™ INSTALLATION

1.



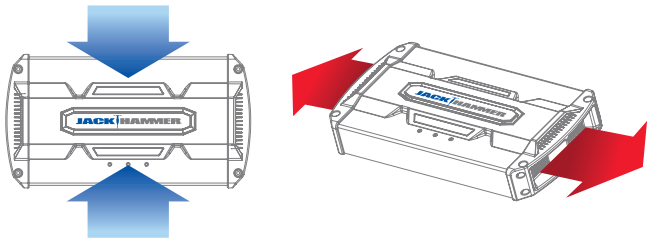
2.



CAUTION: JackStands are designed for stacking a maximum of three tiers of JackHammer Amplifiers and are not intended for installation within the passenger compartment of the vehicle.

ACTIVE FAN COOLING™ WARNING

Do not block air inlets (top)
or outlets (sides) for
best performance



THUNDER® • JACKHAMMER™ • AXE • SLEDGEHAMMER™ • THUNDERFORM®

AMPLIFIERS • SUBWOOFERS • SPEAKERS • ENCLOSURES • MARINE

MTX AUDIO

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